

# EGF1BHE3/5CA

#### **EGF1BHE3/5CA Information**



E-mail: salesdept@heisener.com

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **EGF1BHE3/5CA Specifications**

Manufacturer Part Number	EGF1BHE3/5CA
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214BA
Series	SUPERECTIFIER?
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1V @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	50ns
Current - Reverse Leakage @ Vr	5μA @ 100V
Capacitance @ Vr, F	15pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214BA
Supplier Device Package	DO-214BA (GF1)
Operating Temperature - Junction	$-65^{\circ}\text{C} \sim 175^{\circ}\text{C}$
	Report errors?

#### **EGF1BHE3/5CA Guarantees**



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## **EGF1BHE3/5CA Payment Methods**



## **EGF1BHE3/5CA Shipping Methods**



If you have any question about EGF1BHE3/5CA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com